

Inviting Authority: Superintending Engineer Electricity Civil Distribution Circle, PVVNL, Meerut.  
 Name of Work: Construction of Boundary wall at 33/11 K.V S/S 132 Baraut Distt- Baghpat.  
 T.S. No: 41/ECDC/MRT/2022-23

Percentage BoQ

Name of the Bidder/  
 Bidding Firm /  
 Company

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only.)

PRICE SCHEDULE

Sl. No.	Item Description	Quantity	Units	Estimated Rate In Rs. P	TOTAL AMOUNT In Rs. P	TOTAL AMOUNT In Words
1	Excavation in foundation in ordinary soil (Loam Clay or Sand) including lift upto 1.5m and lead upto 30m and including filling, watering and ramming of excavated earth into the trenches or into the space between the building and sides of the foundation work. CSI No. 4.01	38.00	Cum	172.00	6536.00	INR Six Thousand Five Hundred & Thirty Six Only
2	Concrete with 4cm gauge stone ballast, coarse sand (F.M. 1.8 to 2.5) & cement in proportion of 12:6:1 in foundations & under floors including supply of all materials, labour and tools and plants etc. required for proper completion. CSI No. 5.02	4.00	Cum	4971.00	19884.00	INR Nineteen Thousand Eight Hundred & Eighty Four Only
3	Cement concrete with 2cm gauge approved hard stone ballast, coarse sand (F.M. 1.8 to 2.5) and cement in proportion of 4:2:1 including supply of all materials, labour, side shuttering if required and T&P etc. required for proper completion of work. CSI No. 5.06	2.00	Cum	6520.00	13040.00	INR Thirteen Thousand & Forty Only
4	RCC work with cement, approved coarse sand (F.M. 1.8 to 2.5) and 2 cm gauge graded approved hard stone ballast like granite, quartzite etc from Dalla, Jhansi or other quarries in proportion 1:1.5:3 in lintels of doors and windows, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including cost of all other materials labour and T&P CSI No. 5.23	4.50	Cum	8058.00	36261.00	INR Thirty Six Thousand Two Hundred & Sixty One Only
5	RCC work with cement, approved coarse sand (F.M. 1.8 to 2.5) and 2 cm gauge graded approved hard stone ballast like granite quartzite etc from Dalla, Jhansi or other quarries in proportion 1:1.5:3 in raft foundation and footings, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including cost of all other materials labour and T&P. CSI No. 5.27	4.00	Cum	7671.00	30684.00	INR Thirty Thousand Six Hundred & Eighty Four Only
6	RCC work with cement, approved coarse sand (F.M. 1.8 to 2.5) and 2 cm gauge graded approved hard stone ballast like granite, quartzite etc from Dalla, Jhansi or other quarries in proportion 1:1.5:3 in RCC T beam-slab and column, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including cost of all other materials labour and T&P CSI No. 5.29	4.00	Cum	10189.00	40756.00	INR Forty Thousand Seven Hundred & Fifty Six Only
7	First class brick work in 1:6 cement and coarse sand (F.M. 1.8 to 2.5) mortar in foundation and plinth including supply of all materials, labour & T&P etc. required for proper completion of work. CSI No. 6.01	18.00	Cum	4518.00	81324.00	INR Eighty One Thousand Three Hundred & Twenty Four Only
8	1st class brick work in 1:6 C.M. with cement and coarse sand of 2.25 F.M. mortar in super structure including necessary cutting and moulding of brick as required including honey comb brick work, thickness of wall one brick (230mm) thick in super structure. CSI No. 6.01+6.08	20.00	Cum	4820.00	96400.00	INR Ninety Six Thousand Four Hundred Only
9	Brick work in foundation & plinth with old dismantled bricks (supplied by department free of cost) and coarse sand of F.M. 1.8 to 2.5 mortar in 1:6 including supply of all other materials, labour, removing mortar & cleaning of old & used bricks, T&P etc complete. CSI No. 6.18	7.50	Cum	2572.00	19290.00	INR Nineteen Thousand Two Hundred & Ninety Only
10	Mild Steel or Iron work in heavy sizes such as trusses built up gables, door frames, record, racks roof work gates etc. wrought to required form including holes rivetting or welding where necessary and also fixing in proper position and alignment including cost of all materials supplied by contractor. CSI No. 9.01	0.12	M.T.	83076.00	9969.12	INR Nine Thousand Nine Hundred & Sixty Nine and Paise Twelve Only
11	TMT/Tor steel in plain work such as reinforced concrete or reinforced brick work (when not included in an over all rates) wrought to required shape as necessary including bending for proper completion of the work and including supply of steel its wastage, bend, hooks and authorized overlapping shall be measured. (Steel shall be arranged by the contractor) CSI No. 9.03	1.11	MT	74620.00	82828.20	INR Eighty Two Thousand Eight Hundred & Twenty Eight and Paise Twenty Only
12	P/F Concertina collencing with required dia. 600 mm upto 3 M height of wall between existing angle iron 'Y' shaped placed 2.4 M or 3.0 M apart and with 6 horizontal R.B.T. stud tied with G.I. staples and G.I. clips to retain horizontal including necessary bolts or G.I. barbed wire tied to angle iron all complete (No. of rounds will be 7 to 8 in one Meter length) as per direction of Engineer I/C with reinforced barbed tape (R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/Sqmm with tape (0.52 mm thick) of supreme make or equivalent and weight 43.478 gm/meter (cost of MS angle, C.C. blocks shall be paid separately. CSI No. 9.37	40.00	RM	336.00	13440.00	INR Thirteen Thousand Four Hundred & Forty Only

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13	12 mm thick plaster with cement mortar consisting of one part of cement & four part of coarse sand (1:4), minimum thickness not to be less than 10 mm including supply of all material, labour and T&P etc for proper completion of work. CSI No. 11.07	23.50	Sqm	178.00	4183.00	INR Four Thousand One Hundred & Eighty Three Only
14	Add for extra labour and materials for plaster over rough face of one brick thick wall. CSI No. 11.12					
15	Providing (12x15) mm section groove in plaster including all material, labour and T&P etc. required for proper completion of the work. CSI No. 11.16	126.00	Sqm	24.00	3024.00	INR Three Thousand & Twenty Four Only
16	First class bricks on edge floor laid dry, joints sand filled, including preparation of base to proper slope and its ramming including supply of all material labour & T&P etc. required for proper completion of the work. CSI No. 12.07	480.00	Sqm	12.00	5760.00	INR Five Thousand Seven Hundred & Sixty Only
17	Painting one coat with APEX or equivalent brand weather coat paint on new wall surfaces (well prepared with Birla putty and one coat of primer ICI or equivalent which shall be paid separately) including through washing with water including cost of all materials, labour, T&P required for proper completion of work. CSI No. 13.22	14.50	Sqm	496.00	7192.00	INR Seven Thousand One Hundred & Ninety Two Only
18	Same as in item no 13.22 above but for every coat of additional APEX or equivalent brand weather coat paint. CSI No. 13.23	317.00	Sqm	90.00	28530.00	INR Twenty Eight Thousand Five Hundred & Thirty Only
19	Dismantling brick work or stone work in lime or cement mortar and including stacking of materials as directed by the Engineer-in-charge within a distance of 60 metres. CSI No. 15.01	317.00	Sqm	41.00	12997.00	INR Twelve Thousand Nine Hundred & Ninety Seven Only
20	Dismantling of existing pale / security / chain link fencing including post and stacking properly as per direction of the Engineer - in - charge. Including all labour and T&P etc. required for proper completion of the work. CSI No. 15.13	5.00	Cum	505.00	2525.00	INR Two Thousand Five Hundred & Twenty Five Only
		50.00	RM	126.00	6300.00	INR Six Thousand Three Hundred Only
Total In Figures					520923.32	INR Five Lakh Twenty Thousand Nine Hundred & Twenty Three and Paise Thirty Two Only
Quoted Rate In Figures						
Quoted Rate in Words					Select	0.00 INR Zero Only
						INR Zero Only

APPROVED FOR TENDER

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